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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: MANSTEIN et al.

Serial No.: 10/044,303

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Group Art Unit: 1652

Examiner: Steadman, David J.

Title: PROTEIN EXPRESSION AND

STRUCTURE SOLUTION USING SPECIFIC FUSION VECTORS

with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents,

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Date of Signature: December 3, 2002

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Assistant Commissioner for Patents Washington, D.C. 20231

RESPONSE TO RESTRICTION REQUIREMENT UNDER 37 CFR §1.121

Dear Sir:

This is a response to the Official Action mailed October 22, 2002 (paper number 8). As the paper set a one month period for reply, and a Request and fee for a one month extension of time is included herewith, this response is timely filed.

Response to Restriction under 35 USC §121

The Office Action requires election under 35 U.S.C. §121 between five groups of claims:

Group I: Claims 1-13 and 28, drawn to a recombinant protein and a recombinant

protein crystal;

Group II: Claims 14-20, drawn to a DNA encoding a recombinant protein, an

expression vector, a transformed eukaryotic host cell, and a method for

producing a recombinant protein;

Group III: Claims 21-26, drawn to a method for purifying a recombinant protein;

Group IV: Claim 27, drawn to a method for crystallizing a recombinant protein; and

Group V: Claim 29, drawn to a method for determining the atomic structure of a

protein crystal.

In response to the restriction requirement, Applicants elect Group I, claims 1-13 and 28, for prosecution in this application. This election is without traverse and without prejudice to Applicants' rights to pursue the subject matter of any non-elected claims in one or more related application(s).

Respectfully submitted,

December 3, 2002

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